

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> <b>(37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <b>OR</b> <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	29634/38405-A
	<b>First Named Inventor</b>	Alireza Gharavi, Ph.D.
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	June 25, 2003
	<b>Art Unit</b>	Not Yet Assigned
	<b>Examiner Name</b>	Not Yet Assigned

**As the below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GRATING-AND POLYMER-BASED ATTENUATORS AND MODULATORS

(Title of the Invention)

the specification of which

☒ is attached hereto and is being filed on June 25, 2003 using Express Mail, Airbill No. EV 233433588 US

OR

☐ was filed on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information known to me which is material to patentability as defined in 37 CFR 1.56.

I hereby claim priority benefits under 35 U.S.C. 119(e) of any application(s) identified below.

Prior Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
60/391,544	United States	June 25, 2002	<input type="checkbox"/> <input type="checkbox"/>	N/A

I hereby appoint:

Audrey L. Bartnicki      40,499

Mark H. Hopkins      44,775

Paul B. Stephens      47,970

of **MARSHALL, GERSTEIN & BORUN**, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, Illinois 60606-6357, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:

Customer Number  
or Bar Code Label

04743

OR ☒

Correspondence address below

Name **MARSHALL, GERSTEIN & BORUN**  
Mark H. HopkinsAddress **233 S. Wacker Drive, Suite 6300**  
**Sears Tower**City **Chicago**State **IL**ZIP **60606-6357**Country **US**Telephone **(312) 474-6300**Fax **(312) 474-0448**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:



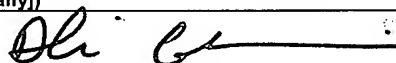
A petition has been filed for this unsigned inventor

Given Name  
(first and middle (if any))

Alireza

Family Name  
or Surname

Gharavi

Inventor's  
Signature

Date

6/20/2003

Residence: City **Chicago**State **IL**United States of America  
CountryCitizenship **US**Mailing  
Address:**4749 South Woodlawn Avenue**  
**Chicago, IL 60615**

City

**Chicago**State **IL**ZIP **60615**United States of America  
Country